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IN THE CLAIMS

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1. (Amended) A module for interfacing with a computer [interface], wherein said module comprises means for electronic communication between the module and the computer, a transducer to receive or and means for operably coupling a sensor to the module, said sensor for taking take a measurement value available for monitoring the health of a person by a computer, comprising monitoring the of a glucose concentration in a body fluid of the a person, said measurement value being obtained by a sensor being operably [coupled] coupleable to the person to determine the person's health glucose concentration and operably coupleable to the module whereby the glucose concentration is communicable to the computer.

2. (Amended) The module as set forth in claim 1, wherein said sensor includes a transmitter and said module transducer comprises includes a wireless receiver for receiving a wirelessly transmitted measurement value from the sensor.

3. (Amended) The module as set forth in claim 1, wherein said sensor is introduced-physically coupled with into the transducer module to receive or take the measurement value after a sample has been taken.

4. (Original) The module as set forth in claim 1, wherein said module includes an evaluation means to convert the obtained measurement value into a signal that can be processed by the computer.

5. (Original) The module as set forth in claim 1, wherein said module includes a memory to store said measurement value.

6. (Original) The module as set forth in claim 1, wherein said module includes an evaluation means with a processor to determine a quantity, characterizing an aspect of the health of the person based on said measurement value.

7. (Amended) The module as set forth in claim 1, ~~wherein said measurement value further comprising a sensor to determine a hormone level. is one of glucose concentration, hormone level, and body temperature.~~

8. (Original) The module as set forth in claim 1, wherein said module further comprises an integrated sample taking set with sensor elements and means to take samples.

9. (Original) The module as set forth in claim 1, wherein said module is a component of a device for the self-administration of a fluid product.

10. (Original) The module as set forth in claim 1, wherein said module includes an interface used for wireless communication with an administration device for self-administration of a fluid product.

11. (Cancelled)

12. (New) The module as set forth in claim 1, further comprising a sensor to determine a temperature.

13. (New) A health monitoring system comprising:

an administration device operably coupled with a person to deliver a medicament, take measurement values, and transmit the measurement values;

a remote display terminal configured to receive the transmitted measurement values and to operably and remotely control the administration device;

an external measurement module physically coupleable with the remote display terminal, wherein said module comprises a sensor to take a measurement value of a health parameter useful for monitoring the health of a person and provide the measurement values to the remote display terminal so as to determine the person's health.

14. (New) The health monitoring system as set forth in claim 1, wherein the health parameter is a glucose concentration in a body fluid of the person.

15. (New) The health monitoring system as set forth in claim 1, wherein said external measurement module is coupled with the remote display terminal after a sample has been taken.

16. (New) The health monitoring system as set forth in claim 1, wherein said external measurement module includes an evaluation means to convert the obtained measurement value into a signal that can be processed by the computer.

17. (New) The health monitoring system as set forth in claim 1, wherein said external measurement module includes a memory to store said measurement value.

18. (New) The health monitoring system as set forth in claim 1, wherein said external measurement module includes an evaluation means with a processor to determine a quantity, characterizing an aspect of the health of the person based on said measurement value.

19. (New) The health monitoring system as set forth in claim 1, wherein said health parameter is one parameter selected from the following: glucose concentration, hormone level, and body temperature.

20. (New) The health monitoring system as set forth in claim 1, wherein said external measurement module further comprises an integrated sample taking set with sensor elements and means to take samples.

21. (New) The health monitoring system as set forth in claim 1, wherein said remote display terminal is a personal computer.

22. (New) A method of monitoring a glucose concentration, comprising:  
obtaining a fluid sample from a person;  
causing a sensor to contact the body fluid, wherein the sensor includes components to measure a glucose concentration within the fluid sample;  
communicating the measured glucose concentration to a computer module interfaced with a computing device;

displaying data relating to the glucose level on the computing device.

23. (New) The method of claim 22 wherein communicating the measured glucose level includes wirelessly transmitting data from a transmitter coupled with the sensor to a receiver coupled with the computer module.

24. (New) The method of claim 22 wherein communicating the measured glucose level includes physically coupling the sensor with the computer module.

25. (New) The method of claim 22 wherein the sensor is a component of the computer module.

26. (New) The method of claim 22, wherein the displayed data includes the current glucose level and historical data relating to glucose levels for the person.

27. (New) The method of claim 22, further comprising utilizing evaluation and monitoring features provided within a program of the computer, wherein the program utilizes the received glucose concentration data and stored historical data to evaluate and monitor the person.

28. (New) A system for monitoring glucose concentrations, comprising:

a personal computing device having an interface port;

a measurement module operably coupleable with the interface port so as to allow electronic communication between the measurement module and the computing device;

a sensor in communication with the measurement module, wherein the sensor measures a glucose concentration in a body fluid placed in contact with the sensor;

evaluation and monitoring software running on the personal computing device

that receives glucose concentration information from the sensor via the measurement module, retains historical glucose concentration information in a memory, and provides an evaluation of a person's medical history and current medical status as it relates to glucose concentration.

29. (New) The system of claim 28, wherein the sensor includes a transmitter to facilitate wireless communication between the sensor and a receiver coupled with the measurement module.

30. (New) The system of claim 28, wherein the sensor physically interconnects with the measurement module.

31. (New) The system of claim 28, further comprising a temperature sensor to measure temperature and is in communication with the measurement module.

32. (New) The system of claim 28, further comprising a hormone sensor to measure hormone levels and is in communication with the measurement module.

33. (New) The system of claim 28, wherein the sensor includes components to sense temperature and hormone levels so that the person's medical history and current medical status is based on an evaluation of past and present glucose concentration levels, hormone levels, and temperature.